

Recombinant Human TRPV3 Full Length Transmembrane protein, His-Flag-tagged

Cat. No. TRPV3-035H Lot. No. (See product label)

SPECIFICATION

| | |
|-------------------------|---|
| Product Overview | Recombinant Human TRPV3 protein(Q8NET8)(1-790aa), fused with N-terminal His-Flag tag, was expressed in in vitro E. coli expression system. |
| Species | Human |
| Source | E.coli |
| ProteinLength | 1-790aa |
| Form | <p>If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol.</p> <p>If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.</p> |
| Molecular Mass | 93.1 kDa |
| AA Sequence | <p>MKAHPKEMVPLMGKRVAAPSGNPAILPEKRPAEITPTKSAHFFLEIEGFEPNPTVAK TSPPVFSKPMDSNIRQCISGNCDDMDSPQSPQDDVTETPSNPNSPSAQLAKEEQR RKKRRLKKRIFAAVSEGCVEELVELLVELQELCRRRHDEDVPDFLMHKLTAASDTGKT CLMKALLNINPNTKEIVRILLAFEAENDILGRFINAEYTEEAYEGQTALNIAIERRQGDIA ALLIAAGADVNAHAKGAFFNPKYQHEGFYFGETPLALAACTNQPEIVQLLMEHEQTDI TSRDSRGNNILHALVTVAEDFKTQNDVFVKRMYDMILLRSGNWELETTRNNDGLTPL QLAAKMGKAEILKYILSREIKEKRLRSLSRKFTDWAYGPVSSSLYDLTNVDTTTDNSV LEITVYNTNIDNRHEMLTLEPLHTLLHMKWKKFAKHMFFLSFCFYFFYNITLTLVSYR</p> |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

PREEEAIPHPLALTHKMGWLQLLGRMFVLIWAMCISVKEGIAIFLLRPSDLQSILSDA
 WFHFVFFIQAVLVILSVFLYLFAYKEYLACLVLAMALGWANMLYYTRGFQSMGMYSV
 MIQKVILHDVLKFLFVYIVFLLGFGVALASLIEKCPKDNKDCSSYGSFSDAVLELFKLT
 IGLGDLNIQQNSKYPIFLFLLITYVILTFVLLLNLMLIALMGETVENVSKESERIWLQRA
 RTILEFEKMLPEWLRSRFRMGELCKVAEDDFRLCLRINEVKWTEWKTHVSFLNEDP
 GPVRRDFNKIQDSSRNNSKTTLNAFEVEVEFPETSV

Purity Greater than 85% as determined by SDS-PAGE.

Storage Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Reconstitution Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

GENE INFORMATION

Gene Name TRPV3 cation channel TRPV3 [Homo sapiens]

Official Symbol TRPV3

Synonyms TRPV3; cation channel TRPV3;

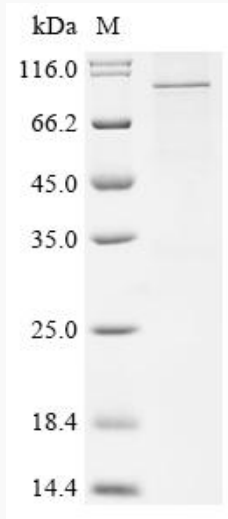
Gene ID 201131

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA